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PIII		A.A	R	е	3	6	2	8	9	8/1999	Le et al.		606	232		
/		A.B	2	0	7	5	5	0	8	3/1937	Davidson					
		A.C	2	4	2	1	1	9	3	5/1947	Gardner		128	335		
		A.D	2	4	7	2	0	0	9	5/1949	Gardner		128	335		
,		A.E	2	4	8	9	8	7	0	11/1949	Dzus		606	73		
-		A.F	2	7	6	0	4	8	8	8/1956	Pierce					
		A.G	3	1	2	3	0	7	7	3/1964	Alcamo		606	228		
		A.H	3	4	8	9	1	4	3	1/1970	Halloran					
		A.I	3	6	6	4	3	4	5	5/1972	Dabbs					
		A.J	3	7	1	6	0	5	8	2/1973	Tanner, Jr.		128	337		
	7	A.K	4	4	3	0	9	9	8	2/1984	Harvey et al.		128	335		
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		A.O	053	3580)2				4/1	993	EP					
		A.P	009	233	34				10/	1983	EP					
4		A.Q	047	894	19 A	.1			4/1	992	EP					
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	B.B	4	5	8	5	4	5	8	4/1986	Kurland		623	13.17		
•	B.C	4	5	9	0	9	2	8	5/1986	Hunt et al.					
	B.D	4	5	9	2	3	4	6	6/1986	Jurgutis ·	•	128	92		
	B.E 4 6 3 7 3 8 0 1/1987 Orejola 128 334 B.F 4 6 4 3 1 7 8 2/1987 Nastari et al. B.G 4 7 2 3 5 4 8 2/1988 Lalonde 128 335														
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	B.G 4 7 2 3 5 4 8 2/1988 Lalonde 128 335														
	B.H 4 7 5 0 4 9 2 6/1988 Jacobs 606 230 B.I 4 7 9 6 6 1 2 1/1989 Reese														
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am	W	C.A	4	8	7	3	9	7	6	10/1989	Schreiber		128	334		
		С.В	4	9	0	1	7	2	1	2/1990	Hakki		606	103		
		c.c	4	9	4	6	4	6	2	8/1990	Watanabe					
		C.D	4	9	5	5	9	1	0	9/1990	Bolesky		623	13.13		
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		C.F	4	9	7	9	9	5	6	12/1990	Silvestrini		623	13		
		C.G	INFORMATION DISCLOSURE STATEMENT BY APPLICANT Lawrence M. Lubber al.			72										
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		INFORMATION DISCLOSURE STATEMENT BY APPLICANT CUS Several sheets if necessary)			606	232										
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OMI	D.	١	5	0	8	4	0	5	0	1/1992	Draenert		606	77		
	D.E	3	5	2	5	8	0	1	5	11/1993	Li et al.					
	D.0	;	5	2	6	9	2	9	0	12/1993	Barrett et al.		128	4		
	D.0)	5	2	6	9	8	0	9	12/1993	Hayhurst et al.					
	D.E	=	5	3	0	6	2	9	0	4/1994	Martins et al.					
	D.F	:	5	3	0	9	9	2	7	5/1994	Welch		128	898		
	D.C	3	5	3	4	2	3	7	6	8/1994	Ruff				-	
	D.H	1	5	3	5	4	3	0	5	10/1994	Lewis et al.		606	152		
	D.I		5	3	8	0	3	3	4	1/1995	Torrie et al.		606	104		
	D.J	1	5	3	8	3	8	ą	7	1/1995	Wholey		606	213		
4	D.F	<u> </u>	5	3	9	5	3	7	4	3/1995	Miller et al.	•				
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NA	M	E.A	5	4	1	1	5	2	3	5/1995	Goble		606	232		
1		E.B	5	4	1	7	6	9	9	5/1995	Klein et al.		606	139		
		E.C	5	4	2	5	7	4	7	6/1995	Brotz		606	228		
		E.D	5	4	2	6	8	4	3	6/1995	Bartky		29	516	-	
		E.E	5	4	3	3	6	0	7	7/1995	Schmid et al.	_	433	173		
		E.F	5	4	6	4	4	2	4	11/1995	O'Donnell, Jr.		606	228		
		E.G	5	4	7	2	4	5	2	12/1995	Trott		606	232		
		E.H	5	4	8	0	4	0	3	1/1996	Lee et al.		606	72		
		E.I	5	4	8	6	1	9	7	1/1996	Le et al.		606	232		
		E.J	5	5	0	0	0	0	0	3/1998	Feagin et al.					
4		E.K	5	5	0	5	7	3	5	4/1998	Li		606	72		
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N	WW	F.A	5	5	0	7	7	7	5	4/1996	Ger et al.		606	216		
	T	F.B	5	5	2	0	6	9	1	5/1998	Branch .					
	T	F.C	5	5	2	0	7	0	0	5/1998	Beyar et al.	,	606	139		
		F.D	5	5	2	7	3	4	2	6/1996	Pietrzak et al.		606	232		
		F.E	5	5	3	1	7	9	0	7/1996	Frechet et al.		623	15		
		F.F	5	5	3	1	2	3	2	7/1996	HIII	•	128	898		
		F.G	5	5	3	1	7	6	1	7/1996	Yoon		606	223		
		F.H	5	5	5	6	4	2	8	9/1996	Shah		623	13		
		F.I	5	5	6	2	6	8	9	10/1996	Green et al.		606	151		
		F.J	5	5	8	2	6	1	6	12/1996	Bolduc et al.		606	143		
Y	,	F.K	5	5	8	4	8	5	9	12/1996	Brotz		606	228		
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1	1	G.B	5	6	0	1	5	5	7	2/1997	Hayhurst		606	72		
		G.C	5	6	4	3	2	8	9	7/1997	Sauer et al.		606	139		
		G.D	5	6	4	3	3	2	0	7/1997	Lower et al.		606	232		
		G.E	5	6	6	2	7	1	4	9/1997	Charvin et al.		623	15		
	G.E 5 6 6 2 7 1 4 9/1997 Charvin et al. 623 G.F 5 6 6 9 9 1 7 9/1997 Sauer et al. 606															
G.F 5 6 6 9 9 1 7 9/1997 Sauer et al. 606 139 G.G 5 6 8 1 3 5 2 10/1997 Clancy, Ill et al. 606 232																
	G.F 5 6 6 9 9 1 7 9/1997 Sauer et al. 606 G.G 5 6 8 1 3 5 2 10/1997 Clancy, III et al. 606 G.H 5 6 9 0 6 3 2 11/1997 Schwartz et al. 606															
		G.I	5	7	0	7	3	9	4	1/1998	Miller et al.		606	232		
		G.J	5	7	0	7	3	9	5	1/1998	u		606	232		
	1	G.K	5	7	2	0	7	6	5	2/1998	Thal					
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9"		H.B	5	7	2	3	0	0	9	3/1998	Frechet et al.		623	15		
		H.C	5	7	2	8	1	3	5	3/1988	Bregan et al.		606	228		
		H.D	5	7	2	8	1	3	6	3/1998	Thal		606	232		
		H.E	5	7	5	5	0	6	5	5/1998	Sorkin		52	223.13		
		H.F	5	7	7	2	6	6	8	6/1998		623	1.11			
		H.G	5	7	8	2	8	4	4	7/1998	Yoon et al.		606	139		
		н.н	5	7	9	7	9	1	3	8/1998	Dambreville et al.		606	72		
		Н.І	5	8	0	0	5	4	4	9/1998	Demopulos et al.		623	13		
		H.J	5	8	1	0	8	5	1	9/1998	Yoon		606	148		
,	/	н.к	5	8	2	4	0	0	8	10/1998	Bolduc et al.		606	43		
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		I.C	5	9	1	6	2	2	4	6/1999	Esplin		606	151		
		I.D	5	9	5	1	5	9	0	9/1999	Goldfarb		606	232		
		I.E	5	9	5	4	7	4	7	9/1999	Clark		606	216		
		I.F	5	9	5	7	9	5	3	9/1999	DiPolo et al.		606	232		
		I.G	5	9	6	4	7	7	2	10/1999	Bolduc et al.		606	142		
		I.H	5	9	7	2	0	0	1	10/1999	Yoon		606	139		
		1.1	5	9	8	0	5	5	7	11/1999	Iserin et al.		606	220		
		1,3	6	0	7	4	4	ō	9	6/2000	Goldfarb		606	232		
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Julian W. Woo EXAMINER: Initial if citation considered, whether or not in conformance. Draw line through citation only if not in conformance and not considered. Include a copy of this form with next communication to applicant.

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Exar	miner	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
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		2	4537185		1985-08-27	Stednitz	·
		3	4834752	١	1989-05-30	Van Kampen	
		4	4927421		1990-05-22	Goble et al.	
		5	4950270		1990-08-21	Bowman et al.	
		6	5156616		1992-10-20	Meadows et al.	
		7	5536270		1996-07-16	Songer et al.	
	•	8	5571139		1996-11-05	Jenkins, Jr.	

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)

Application Number	10816725
Filing Date	2004-04-02
First Named Inventor	Lawrence M. Lubbers et al.
Art Unit	3791 3773
Examiner Name	J.W.WOO
Attorney Docket Numb	per TTL-04US

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J M/M	/ 9	5626613		1997-0	5-06	Schmieding					
	10	5693046		1997-1	2-02	Songer et al.					
	11	5702397		1997-12-30		Goble et al. Songer et al.					
	12	5741260									
	13	6368326	B1	2002-0	4-09	Dakin et al.					
V	14	6395010	B1	2002-0	5-28	Wotton, III			-	# F 1881	
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JWM	1	20010044637	A1	2001-1	1-22	Jacobs et al.					
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Application Number 10816725 Filing Date 2004-04-02 INFORMATION DISCLOSURE First Named Inventor Lawrence M. Lubbers et al. STATEMENT BY APPLICANT Art Unit (Not for submission under 37 CFR 1.99) **Examiner Name** W. WOO Attorney Docket Number TTL-04US If you wish to add additional Foreign Patent Document citation information please click the Add button Add NON-PATENT LITERATURE DOCUMENTS Remove Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item Examiner Cite (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), T5 Initials* No publisher, city and/or country where published. 1 If you wish to add additional non-patent literature document citation information please click the Add button **EXAMINER SIGNATURE** Examiner Signature **Date Considered** *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. 2 Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 4 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 5 Applicant is to place a check mark here if English language translation is attached.

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Application Number		10816725				
Filing Date	2004	2004-04-02				
First Named Inventor	Lawrence f	ence M. Lubbers et al.				
Art Unit	_373	3734 3773				
Examiner Name		J. W. WOO				
Attorney Docket Numb	r TTL	04US				

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	foreign patent of after making rea any individual de	information contained in the informatice in a counterpart foreign applications on able inquiry, no item of information esignated in 37 CFR 1.56(c) more the TFR 1.97(e)(2).	on, and, to the knowledge of the contained in the information di	ne person signing the certification isclosure statement was known to						
	See attached cer	tification statement.								
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- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
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11/2/2 000	Application Number	10816725
INFORMATION DISCLOSURE	Filing Date	2004-04-02
	First Named Inventor Law	rence M. Lubbers et al.
STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Art Unit	373+ 3773
(Not 15) Submission under 57 STR 1.55)	Examiner Name	J. W. WOO
	Attorney Docket Number	TTL-04US

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gnvm	1	4535772		1985-08-20	Sheehan	
	2	5013316		1991-05-07	Goble et al.	
	3	5236431		1993-08-17	Gogolewski et al.	
	4	5254127		1993-10-19	Wholey et al.	
	5	5263973		1993-11-23	Cook	
	6	5683417		1997-11-04	Cooper	
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Application Number		10816725			
Filing Date		2004-04-02			
First Named Inventor	Lawr	rence M. Lubbers et al.			
Art Unit	•	3787 3773			
Examiner Name		J.W. W00			
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Application Number	10816725
Filing Date	2004-04-02
First Named Inventor	Lawrence M. Lubbers et al.
Art Unit	3731 3773
Examiner Name	J.W. WOO
Attorney Docket Numb	per TTL-04US

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	See attached ce	ertification statement.							
	Fee set forth in	37 CFR 1.17 (p) has been submitted herew	vith.						
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ı	ignature of the ap n of the signature	oplicant or representative is required in acc	ATURE ordance with CFR 1.33, 10.	18. Please see CFR 1.4(d) for the					
Sigr	nature	/Kevin G. Rooney/	Date (YYYY-MM-DD)	2006-11-01					
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04/26/07	Application Number	10816725	
• / / /	CLOSURE PIIIng Date 2004-04-02 First Named Inventor Lawrence M. Lubbers et al. Art Unit 3724-2-772		
INFORMATION DISCLOSUR	First Named Inventor	Lawrence M. Lubbers et al.	
(Not for submission under 37 CFR 1.99)	Art Unit	3734-3773	
(Not for Submission under 57 Of K 1.55)	Examiner Name	J.W. WOD	
	Attorney Docket Numbe	r TTL-04US	

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Application Number 10816725 Filing Date 2004-04-02 INFORMATION DISCLOSURE First Named Inventor Lawrence M. Lubbers et al. STATEMENT BY APPLICANT Art Unit (Not for submission under 37 CFR 1.99) **Examiner Name** Attorney Docket Number TTL-04US U.S. PATENT AND TRADEMARK OFFICE, Office Action in Application Serial No. 10/620,932, April 3, 2007 If you wish to add additional non-patent literature document citation information please click the Add button **EXAMINER SIGNATURE** Examiner Signature **Date Considered** *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. 2 Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). 3 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if

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Application Number	10816725			
Filing Date	2004-04-02			
First Named Inventor	rst Named Inventor Lawrence M. Lubbers et al.			
Art Unit	372r 3773			
Examiner Name	J. W. WOO			
Attorney Docket Numb	per TTL-04US			

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